PATENT

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

the specification of which

My residence, mailing address, and citizenship are as stated below, next to my name.

and was amended on _

I believe I am the original and first inventor (if only one name is listed below) or an original and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD TO EXTEND COMMUNICATION RANGE

<u>. x</u>	is attached hereto. was filed on	8/22/2003		
		plication Number	10/646,448	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

(if applicable)

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint practitioners associated with the Customer Number: 25694
as my/our attorney(s) or agents(s), with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence to: Stuart A. Whittington, Intel Corp.
(Name of Attorney or Agent)

Intel Corporation, M/S SC4-202, P.O. Box 5326, Santa Clara, CA, 95056-5326, and direct telephone calls to Stuart A. Whittington, Intel Corp., (480) 715-3895.

(Name of Attorney or Agent)

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Full Name of Soleri	ist inventor Gregory A.	геек	
Inventor's Signature	Mary a f	Zee Date	8/1/2005
Residence	North Plains, Oregon (City, State)	Citizenship	U.S.A. (Country)
Post Office Address_	13900 NW Mason Hill Road North Plains, Oregon 97133		
Full Name of Second	Joint Inventor Evan R. C	Green	
Inventor's Signature_		Date_	
Residence	Beaverton, Oregon (City, State)	Citizenship	U.S.A. (Country)
Post Office Address_	3062 NW Telshire Terrace Beaverton, Oregon 97006		
	oint InventorGary N. Ma		· · · · · · · · · · · · · · · · · · ·
Inventor's Signature _		Date _	
Residence	Portland, Oregon (City, State)	Citizenship	U.S.A. (Country)
Post Office Address_	14218 NW Eagle Ridge Lan Portland, Oregon 97229	<u>e</u>	
Full Name of Fourth/l	oint Inventor <u>Keith R. T</u>	insley	
Inventor's Signature _		Date_	
Residence	Beaverton, Oregon (City, State)	Citizenship	U.S.A. (Country)
Post Office Address_	6280 SW Timberland Place Beaverton, Oregon 97007		

Title 37, Code of Federal Regulations, Section 1.56 <u>Duty to Disclose Information Material to Patentability</u>

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Inventor's Signat	ture	Date	
Daridanaa	North Plains, Oregon	Citizenchin	17 C A
Vezince	(City, State)		(Country)
Post Office Addi	ress 13900 NW Mason Hill Road		
. 030 011100 74000	North Plains, Oregon 97133		
Full Name of Se	cond/Joint Inventor Evan R. Green		
	ure /		8/2/05
Inventor's Signat	ture _ C	Date	012/05
Residence	Beaverton, Oregon	Citizenship_	U.S.A.
	(City, State)		(Country)
Poet Office Addr	ess 3062 NW Telshire Terrace		•
OSI OMICE Adda	Beaverton, Oregon 97006		
Zull Niema of Thi	ind/Taint Impantor Com N Mates		
	ird/Joint Inventor <u>Gary N. Matos</u> ure		
'nventor's Signati	ure	Date	
'nventor's Signati		Date	
nventor's Signati	Portland, Oregon (City, State)	Date	U.S.A. (Country)
nventor's Signati	Portland, Oregon	Date	U.S.A. (Country)
nventor's Signati	Portland, Oregon (City, State) ess14218 NW Eagle Ridge Lane	Date Citizenship	U.S.A. (Country)
Inventor's Signati Residence Post Office Addre	Portland, Oregon (City, State) ess14218 NW Eagle Ridge Lane	Date Citizenship	U.S.A. (Country)
nventor's Signature Residence Post Office Address Name of Four	Portland, Oregon (City, State) ess14218 NW Eagle Ridge Lane Portland, Oregon 97229 orth/Joint Inventor Keith R. Tinsley	Date Citizenship	U.S.A. (Country)
nventor's Signature Signature Address Office Address Name of Fountentor's Signature	Portland, Oregon (City, State) ess14218 NW Eagle Ridge Lane Portland, Oregon 97229 orth/Joint Inventor Keith R. Tinsley	Date Citizenship Date	U.S.A. (Country)
nventor's Signature Signature Address Office Address Name of Fountentor's Signature	Portland, Oregon (City, State) ess14218 NW Eagle Ridge Lane Portland, Oregon 97229 orth/Joint Inventor Keith R. Tinsley	Date Citizenship Date	U.S.A. (Country)
nventor's Signature Cost Office Address Full Name of Fountentor's Signature Cost Office Address Name of Fountentor's Signature Cost Office Address Lesidence	Portland, Oregon (City, State) ess14218 NW Eagle Ridge Lane Portland, Oregon 97229 orth/Joint Inventor Keith R. Tinsley re Beaverton, Oregon (City, State)	Date Citizenship Date Citizenship	U.S.A. (Country) U.S.A. (Country)
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Attorney Docket No.: P16158 Application No.: 10/646,448

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Full Name of Sole/Fi	rst Inventor Gregory A. Peek		•
Inventor's Signature		Date	
	North Plains, Oregon		
Ve2ldelige	(City, State)		(County)
Post Office Address_	13900 NW Mason Hill Road		
	North Plains, Oregon 97133		
·			
Full Name of Second	Joint Inventor Evan R. Green		
Inventor's Signature		Date	
Decidence	Beaverton, Oregon	Citizenship	U.S.A
Kesidolice	(City, State)		(Country)
Post Office Address_	3062 NW Telshire Terrace		
	Beaverton, Oregon 97006		
		-	
	oint Inventor Cary N. W. Os	- /	
Inventor's Signature	(Ref pla		1.29.05
Peridence	Portland, Oregon (City, State)	Citizenship	U.S.A.
	(C)ty, bidio)		
Post Office Address_	14218 NW Eagle Ridge Lane		
	Portland, Oregon 97229		
Full Name of Fourth	Joint Inventor Keith R. Tinsley		
			•
Residence	Beaverton, Oregon (City, State)	CHECKET -	(Country)
nam Occas addisses	6280 SW Timberland Place		
rost Office Address	Beaverton, Oregon 97007		

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Residence	North Plains, Oregon	Citizenship	U.S.A. (Country)
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Post Office Address	13900 NW Mason Hill Road		
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Inventor's Simplist		Date	
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Post Office Address	S 3062 NW Telshire Terrace Beaverton, Oregon 97006		
	Beaverian, Oregon 97000		
Full Name of Third	Joint Inventor Gary N. Matos		
Inventor's Signature			
	·	Date	
		Date	
Residence	Portland, Oregon (City, State)	Date Citizenship	U.S.A. (Country)
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Residence	Portland, Oregon (City, State) s 14218 NW Eagle Ridge Lane	Date Citizenship	U.S.A. (Country)
Post Office Address Full Name of Fourt	Portland, Oregon (City, State) s 14218 NW Eagle Ridge Lane Pertland, Oregon 97229 h/Joint Inventor Keith R. Tinsle	Date Date	U.S.A. (Country)
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